

Combined Vegetation Rapid Assessment and Relevé Field Form
(Revised March 27, 2018)

For Office Use:	Final database #:	Final vegetation type:	Alliance Association
I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION			circle: <u>Relevé</u> or RA
Database #: <u>Scruz135</u>	Date: <u>5/25/21</u>	Name of recorder: <u>Luy Fernyblough</u>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	UID:	Other surveyors: <u>EW</u>	
		Location Name: <u>Wilder Ranch. SP.</u>	<input type="checkbox"/>
GPS name: <u>Emma's iPhone</u>		For Relevé only: Bearing°, left axis at ID point <u>171</u> of <u>Long</u> / <u>Short</u> side	
UTME _____ UTMN _____		Zone: <u>11</u> NAD83 GPS error: <u>(ft)</u> m./ PDOP <u>15</u>	
Decimal degrees: LAT <u>36.976307°</u> LONG <u>122.086452°</u>			
GPS within stand? <input checked="" type="checkbox"/> Yes / No If No, cite from GPS to stand: distance (m) _____ bearing ° _____ inclination ° _____			
and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____			
Camera Name: <u>Luy's cam</u> Cardinal photos at ID point:			
Other photos:			
Stand Size (acres): <1, <u>1-5</u> , >5 Plot Area (m ²): <u>100</u> / _____ Plot Dimensions <u>10</u> x <u>10</u> m RA Radius _____ m			
Exposure, Actual °: <u>116</u> NE NW <u>SE</u> SW Flat Variable Steepness, Actual °: <u>8</u> 0° 1-5° <u>>5-25°</u> >25			
Topography: Macro: top upper <u>mid</u> lower bottom Micro: convex <u>flat</u> concave undulating			
Geology code: _____ Soil Texture code: <u>MFA</u> <u>Upland</u> or Wetland/Riparian (circle one)			
% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)			
H ₂ O: <u>0</u> BA Stems: <u>3</u> Litter: <u>75</u> Bedrock: <u>0</u> Boulder: <u>0</u> Stone: <u>0</u> Cobble: <u>0</u> Gravel: <u>0</u> Fines: <u>22</u> =100%			
% Current year bioturbation <u>0</u> Past bioturbation present? Yes / <u>No</u> % Hoof punch <u>0</u>			
Fire evidence: Yes / <u>No</u> (circle one) If yes, describe in Site history section, including date of fire, if known.			
Site history, stand age, comments: <u>We are at Wilder Ranch State Park looking at another variation of the invaded grasslands that blanket these slopes. This stand is dominated by Velvet grass and rattle snake grass. Six week fescue and soft brome also have significant cover. All along the fire road in the vicinity of the plot, California oak grass is repeating, and is also present in limited amounts w/in the plot, where it faces much more competition and less disturbance. Across these hillsides Coyote brush is encroaching into meadow areas - here to a higher degree than further downslope.</u>			
Disturbance code / Intensity (L,M,H): <u>05/H</u> _____ / _____ / _____ / _____ / "Other" _____ / _____			
II. HABITAT DESCRIPTION			
Tree DBH: <u>T1</u> (<1" dbh), <u>T2</u> (1-6" dbh), <u>T3</u> (6-11" dbh), <u>T4</u> (11-24" dbh), <u>T5</u> (>24" dbh), <u>T6</u> multi-layered (T3 or T4 layer under T5, >60% cover)			
Shrub: <u>S1</u> seedling (<3 yr. old), <u>S2</u> young (<1% dead), <u>S3</u> mature (1-25% dead), <u>S4</u> decadent (>25% dead)			
Herbaceous: <u>H1</u> (<12" plant ht.), <u>H2</u> (>12" ht.)			
Desert Riparian Tree/Shrub: <u>1</u> (<2ft. stem ht.), <u>2</u> (2-10ft. ht.), <u>3</u> (10-20ft. ht.), <u>4</u> (>20ft. ht.)			
Desert Palm/Joshua Tree: <u>1</u> (<1.5" base diameter), <u>2</u> (1.5-6" diam.), <u>3</u> (>6" diam.)			
III. INTERPRETATION OF STAND			
Field-assessed vegetation Alliance name: <u>Holcus lanatus - Anthoxanthum odoratum.</u>			
Field-assessed Association name (optional): <u>Holcus lanatus - Briza maritima.</u>			
Adjacent Alliances/direction: <u>Shore oak - Bay-Doug fir</u> / EAST., <u>Burchard's pulularis - Diplacus lauranc.</u> east/west			
Confidence in Alliance identification: <u>L</u> <u>M</u> <u>(H)</u> Explain: _____			
Phenology (E,P,L): Herb <u>P</u> Shrub _____ Tree _____ Other identification or mapping information: _____			

